### Declaration and Power of Attorney for Patent Application

#### 特許出願宣言書及び委任状

#### Japanese Language Declaration

#### 日本語宣言書

下いの氏名の発明者として、私は以下の通り宣言します。

As a below named inventor, I hereby declare that:

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出順している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

IRREGULAR CROSS-SECTIONAL POLYESTER
FILAMENTS AND YARN AND FABRIC CONTAINING
SAME

上記発明の明細書(下記の欄でx印がついていない場合は、 本書に添付)は、 the specification of which is attached hereto unless the following box is checked:

was filed on March 6, 2001
as United States Application Number or PCT
International Application Number PCT/JP01/01742
and was amended on

[B2] (if applicable)

私は、特許請求範囲を含む上記訂正後の明細音を検討し、 内容を理解していることをここに表明します。 I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に定義されると おり、特許資格の有無について重要な情報を開示する義務が あることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

#### **Japanese Language Declaration** 日本語宣言書

私は、米国法典第35編119条 (a)-(d) 項又は365条 (b) 項に基き下記の、 米 国以外の国の少なくとも一ヵ国を指 定している特許協力条約 3 6 5 (a) 項に基ずく国際出願、又 は外国での特許出願もしくは発明者征の出顧についての外国 優先権をここに主張するとともに、優先権を主張している。 本出顧の前に出顧された特許または発明者証の外国出顧を以 下に、枠内をマークすることで、示しています。

18編第1001条に基ずき、罰金または拘禁、もしくはそ

の両方により処罰されること、そしてそのような故意による

虚偽の声明を行なえば、出願した、又は既に許可された特許 の有効性が失われることを認識し、よってここに上記のごと

く宣誓を致します。

I hereby claim foreign priority under Title 35, United States Code, § 119(a)-(d) or § 365 (b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. which priority is claimed.

United States Code and that such willful false statements may

jeopardize the validity of the application or any patent issued

Prior foreign application(s) 外国での先行出順			Priority Not Claimed 優先権主張なし
11-252913 [Ci] (Pat.Appln.)	(C2) Tanan	[C2] 7/ Contact 100/	) <u>K</u>
[C1] (Pat.Appln.) (Number)	[C2] Japan (Country)	[C3] 7/ September/ 1999 (Day/Month/Year Filed)	2
(圣号)	(Edundy) (国名)	(出版年月日)	
2000-124041	V-1 47	(MOCT/) P/	
[C5] (Pat.Appln.)	[C6] Japan	[C7]25/ April/2000	
(Number)	(Country)	(Day/Month/Year Filed)	
(番号)	(国名)	(出顧年月日)	
2000-127308			
[C9] (Pat.Appln.)	[C10] Japan	[C11] 27/ April/2000	
(Number)	(Country)	(Day/Month/Year Filed)	
(番号)	(国名)	(出數年月日)	
	19条 (e) 項に基いて下記の米 権利をここに主張いたします。	I hereby claim the benefit under Tit 119(e) of any United States provbelow.	le 35, United States Code, § isional application(s) listed
[DI]	[D2]	[D3]	[D4]
(Application No.)	(Filing Date)	(Application No.)	(Filing Date)
(出職番号)	(出願日)	(出顧番号)	(出願日)
国特許出版に記載された権利 協力条約365条(c)に基づ た、本出版の各請求範囲の内 第1項又は特許協力条約で規 許出版に開示されていない即 以降で本出版書の日本国内ま での期間中に入手された、連	3 5 編120条に基いて下記の米 、又は米国を指定している特許 「く権利をここに主張します。ま 日本が米国法典第35編112条 日本でいた方法で先行する米国特 はり、その先行米国出願者提出日 には特許協力条約国際提出日ま 「邦規則法典第37編1条56項 に関する重要な情報について開 います。	I hereby claim the benefit under Tit 120 of any United States application International application designatin below and, insofar as the subject mathis application is not disclosed in the International application in the maparagraph of Title 35, United States the duty to disclose information which as defined in Title 37, Code of F which became available between tapplication and the national or PCT this application.	u(s), or § 365(c) of any PCT g the United States, listed tter of each of the claims of e prior United States or PCT unner provided by the first Code, § 112, I acknowledge this material to patentability dedral Regulations, § 1.56 he filing date of the prior
[E1]	[E2]	[E3]	
(Application No.)	(Filing Date)	(Status)(patented, pending, abandone	ed)
(出順番号)	(出願日)	(現況: 特許許可済、保属中、放	橐済)
[E4]	[E5]	[E6]	
(Application No.)	(Filing Date)	(Status)(patented, pending, abandone	
(出順番号)	(出顧日)	(現況:特許許可済、係属中、放	
明が真実であり、かつ私の7 に基ずく表明が全て真実では 意になされた虚偽の表明及し	『いて本宣言書中で私が行なう表 トチした情報と私の信じるところ めると信じていること、さらに故 バそれと同等の行為は米国法典第	I hereby declare that all statement knowledge are true and that all state and belief are believed to be to statements were made with the kr statements and the like so made	ments made on information ae; and further that these nowledge that willful false are punishable by fine or
18編纂1001条に基づき	と 罰金字をは拘禁 もしくけそ	imprisonment, or both, under Section	on 1001 of Title 18 of the

## Japanese Language Declaration 日本語宣言

委任状: 私は下記の発明者として、本出顧に関する一切の 手続きを米特許商標局に対して遂行する弁理士または代理人 として、下記の者を指名いたします。 (弁護士、または代理 人の氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number)

John H. Mion, Reg. No. 18,879; Thomas J. Macpeak, Reg. No. 19,292; Robert J. Seas, Jr., Reg. No. 21,092; Darryl Mexic, Reg. No. 23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olexy, Reg. No. 24,513; J. Frank Osha, Reg. No. 24,625; Waddell A. Biggart, Reg. No. 24,861; Louis Gubinsky, Reg. No. 24,835; Neil B. Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch, Jr., Reg. No. 26,577; Sheldon T. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710; Howard L. Bernstein, Reg. No. 25,665; Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon Kit, Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484; Mark Boland, Reg. No. 32,197; William H. Mandir, Reg. No. 32,156; Brian W. Hannon, Reg. No. 32,778; Abraham J. Rosner, Reg. No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils, Reg. No. 33,102; Brett S. Sylvester, Reg. No. 32,765; Robert M. Masters, Reg. No. 35,603, George F. Lehnigk, Reg. No. 36,359, John T. Callahan, Reg. No. 32,607 and Steven M. Gruskin, Reg. No. 36,818.

<b>古</b> 類送付先		Send Correspondence to: SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W. Suite 800 Washington, D.C. 20037-3213
直接電話連絡先:	(名前及び電話番号)	Direct Telephone Calls to:
		(202)203.7060

Full name of sole or first inventor 一または第一発明者名 Tomoo Mizumura Inventor's signature 発明者の署名 日付 Date 2001 Jomoo Minumura December 3, L 住所 Residence Matsuyama-shi, Ehime. Japan. 闰舞 Citizenship Japanese 私杏菊 Post Office Address c/o TEIJIN LIMITED, Matsuyama Factory 77, Kitayoshida-cho, Matsuyama-shi, Ehime 791-8041,Japan 第二共同発明者 Full name of second joint inventor, if any Chiaki Tashiro 第二共同発明者 Second inventor's signature Date December 3, 20≬1 'as 住所 Residence Matsuyama-shi, Ehime, Japan 国等 Citizenship Japanese 私書籍 Post Office Address C/O TEIJIN LIMITED, Matsuyama Factory 77, Kitayoshida-cho, Matsuyama-shi, Ehime 791-8041, Japan

(第三以降の共同発明者についても同様に記載し、署名をす ること) (Supply similar information and signature for third and subsequent joint inventors.)

# Japanese Language Declaration 日本語宣言的

	~ PD .E.		
第三の共同発明者の氏名 (該当する場合)	200	Full name of third joint inventor, if any	7
	200	Ichiro Kitano	
同第三発明者の署名 日付		Third inventor's signature Date	7
		Pacidence December 3,	200
住所		Residence (n)	7200
		Residence Ibaraki-shi, Osaka, Japan	İ
E #		Circuit Silly Osaka, Dapair	-
•		Citizenship	
郵便の宛先		Japanese	4
	1	Post office address	
		c/o TEIJIN LIMITED, Osaka Research	
		Center, 4-1, Minohara 3-chome,	
第四の共同発明者の氏名(該当する場合)		Ibaraki-shi, Osaka 567-0006, Japan	4
······································	100	Full name of fourth joint inventor, if any	1
関第四発明者の署名 日付	100		_
四角四発明者の著名 日付	1,	Fourth inventor's signature Date	
生所		Nobuyoshi Miyasaka December 3,	200
		Decidence \V/\	1
	_	Ibaraki-shi, Osa <u>ka</u> , Japan	1
D#		Citizenship	1
	}	Japanese	1
<b>本使の宛先</b>		Post office address	1
	1	c/o TEIJIN LIMITED, Osaka Research	ļ
	1	Center, 4-1, Minohara 3-chome,	1
		Ibaraki-shi, Osaka 567-0006, Japan	١.
8五の共同発明者の氏名 (該当する場合)		Full name of fifth joint inventor, if any	1
		an mane of that joint inventor, it any	
第五発明者の署名 日付	1	Fifth inventor's signature Date	1
	1 1	Fifth inventor's signature Date	
E所		Residence	1
		Residence	
214	1	O:: 1:	
	1 1	Citizenship	
便の宛先	1		
	1 1	Post office address	
	1 1		
「六の共同発明者の氏名(該当する場合)	├		
· · · · · · · · · · · · · · · · · · ·	1 1	Full name of sixth joint inventor, if any	
第六発明者の署名 日付			
ин		Sixth inventor's signature Date	
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		Residence	
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- 4π	C	Citizenship	
,			
便の宛先	r	Post office address	
		osi office address	
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#### **ASSIGNMENT OF PATENT APPLICATION**

WHEREAS, we, David S. Soane and David A. Offord, hereinafter referred to as "Assignors", are inventors of the invention described and set forth in the application for United States Letters Patent, Serial No.09/968,693, which has been filed on October 1, 2001 and is entitled "Hydrocarbon-based Fabric Treatments"; and

WHEREAS, Nano-Tex LLC, a California limited liability company (the "Assignee"), having a place of business at 5770 Shellmound Street, Emeryville, CA 94608, is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

NOW THEREFORE, for good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged by Assignors, Assignors do hereby:

SELL, ASSIGN AND TRANSFER to Assignee their entire right, title and interest for the United States and all foreign countries in and to the invention and application and to any and all future improvements thereon and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the same; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on the invention and any improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on the invention to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by Assignors;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, Assignors will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on the invention and any improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to Assignors relating to the invention and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to the invention and any improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such invention and improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

(Signature) David Soone	Date:
Name: David S. Soane	
Witnessed by: Munklu Name:	Kristman Roberts Date: 2/14/02
(Signature) ( we ) How	Date: 2/13/02
Name: David A. Offord  Witnessed by: \( \text{NSf} \) \( \text{Name} \)  Name:	Fristmu Robeits Date: 2/13/02

